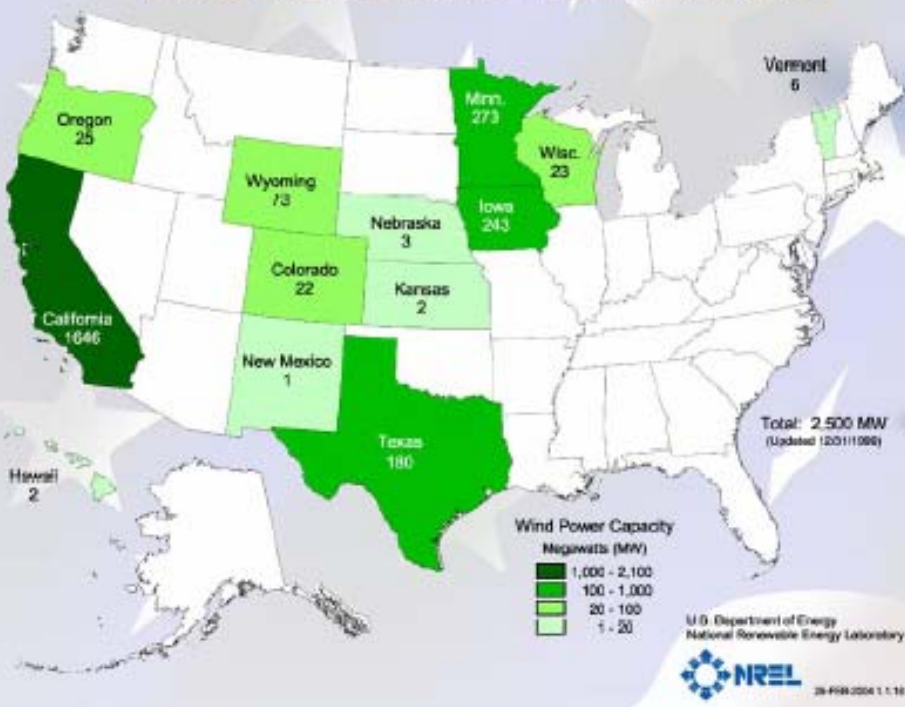


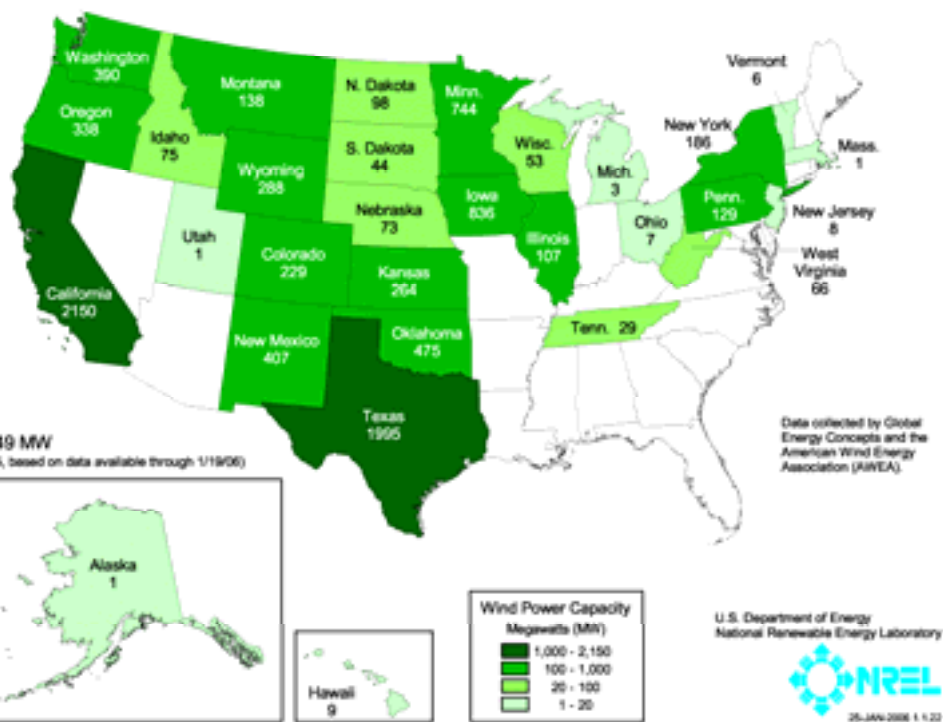
[illegible]

Installed Wind Capacities (99-05)

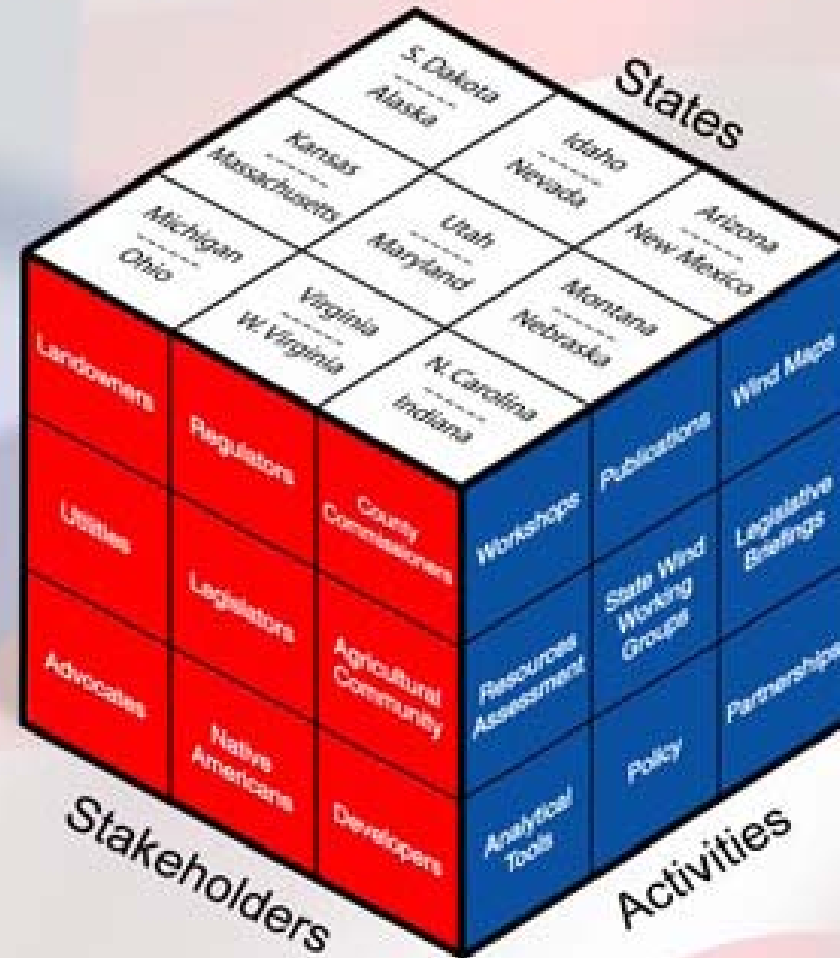
1999 Year End Wind Power Capacity (MW)



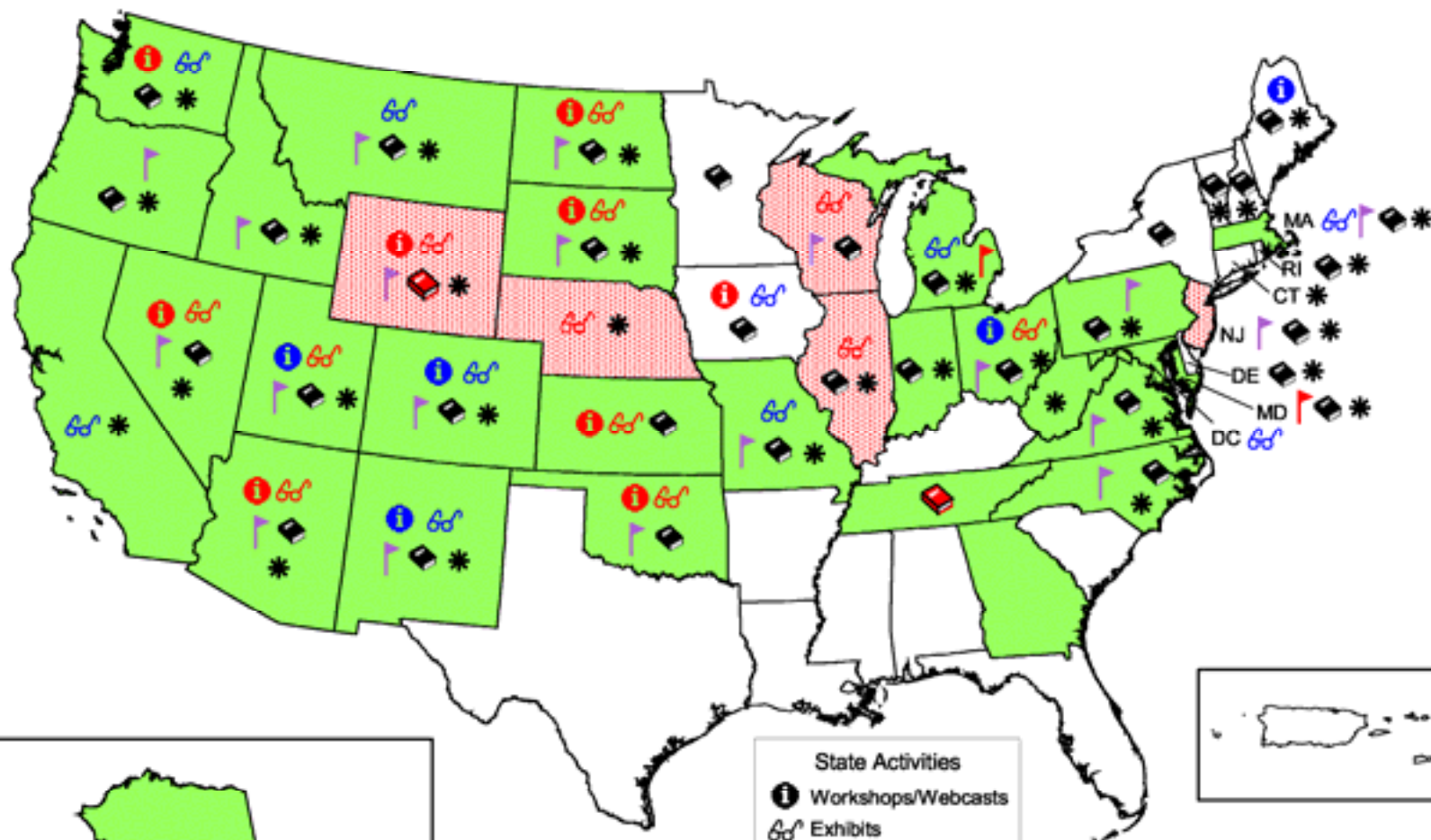
United States - 2005 Year End Wind Power Capacity (MW)



Wind Powering America (WPA) Activity Matrix



Wind Powering America State Activities



State Activities

- i** Workshops/Webcasts
- Exhibits
- Anemometer Loan
- Small Wind Guide
- Validated Wind Map
- Wind Working Group

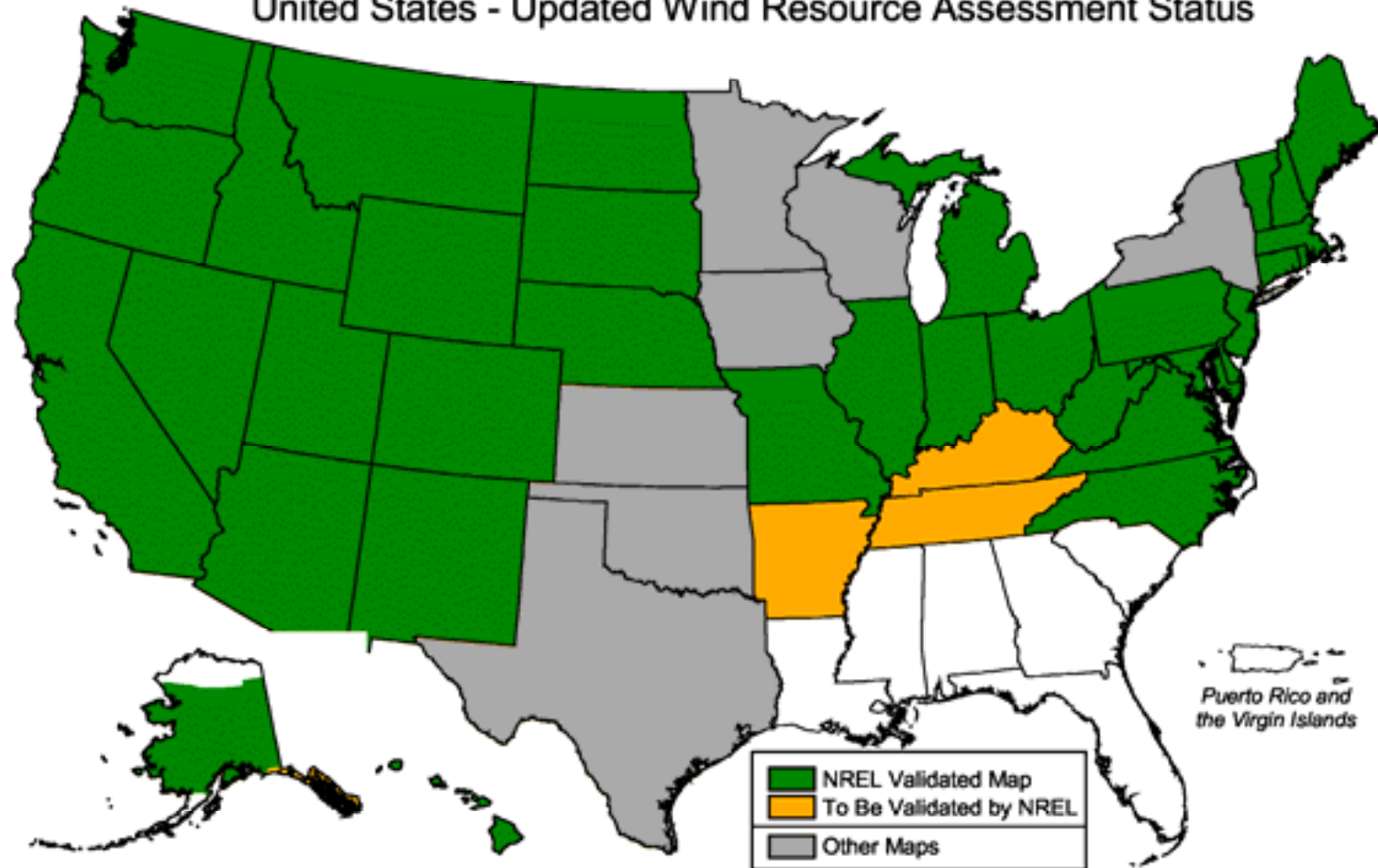
- Completed
- Planned
- Completed FY06
- Completed (continuing investment)

U.S. Department of Energy
National Renewable Energy Laboratory



01-MAY-2006 1.1.54

United States - Updated Wind Resource Assessment Status



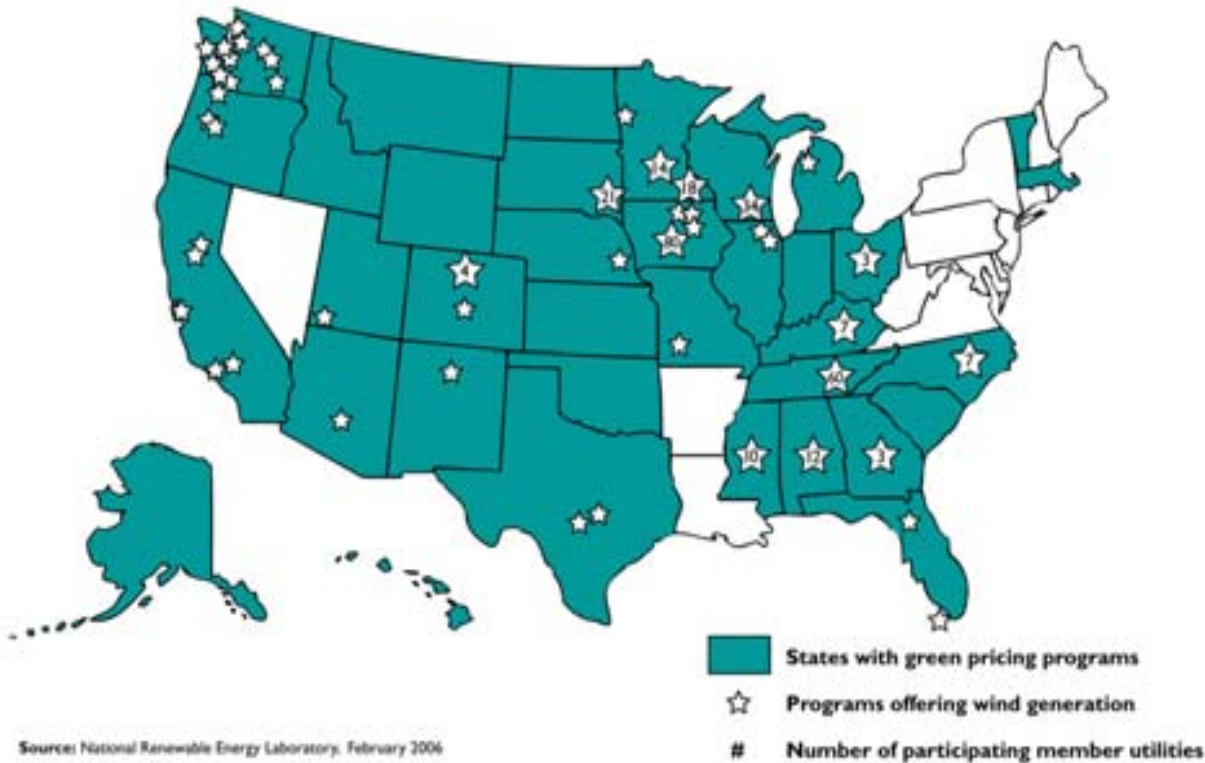
U.S. Department of Energy
National Renewable Energy Laboratory



08-FEB-2006 1.1.44

Utility Partnerships

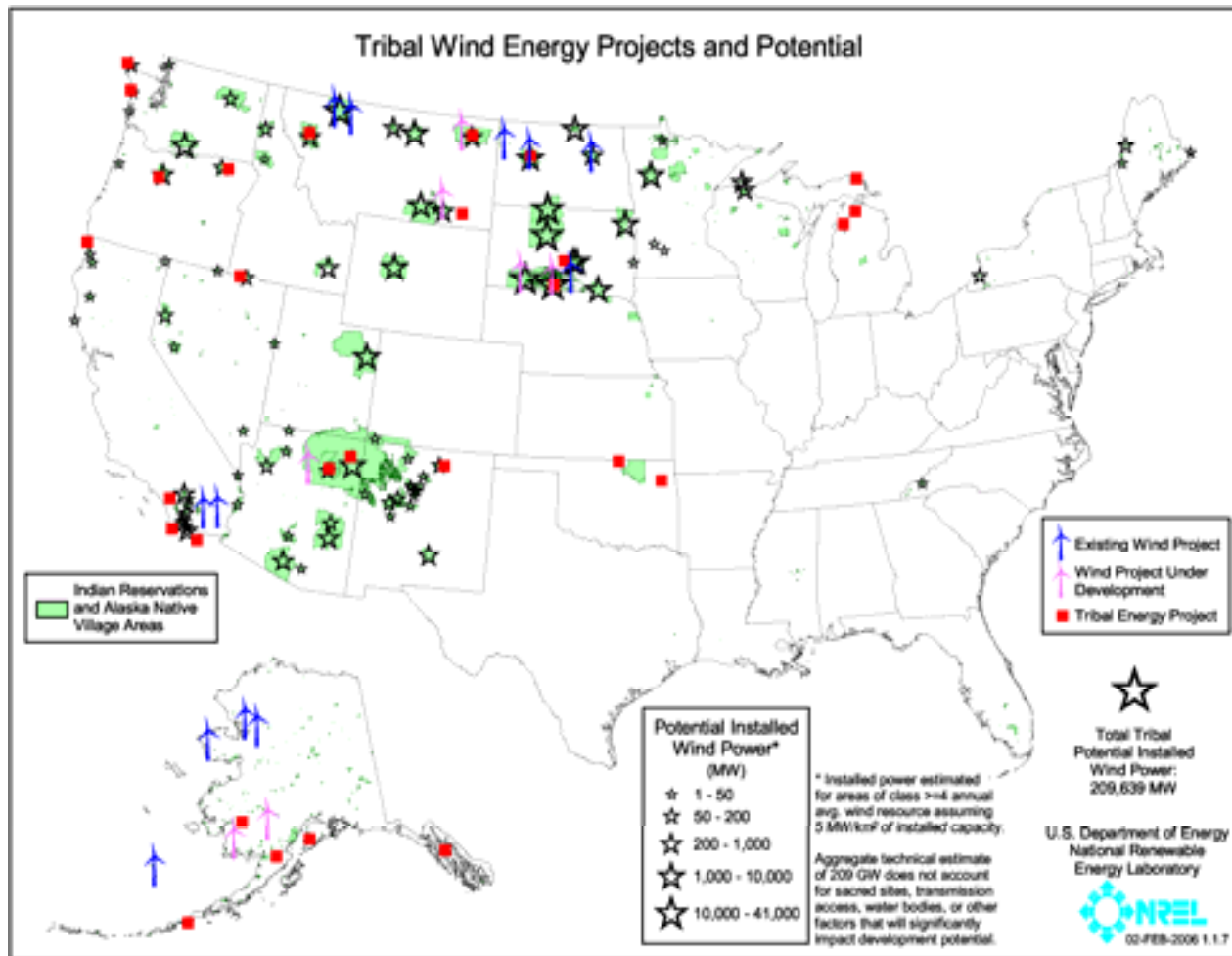
Municipal Wind-Based Green Pricing Activities



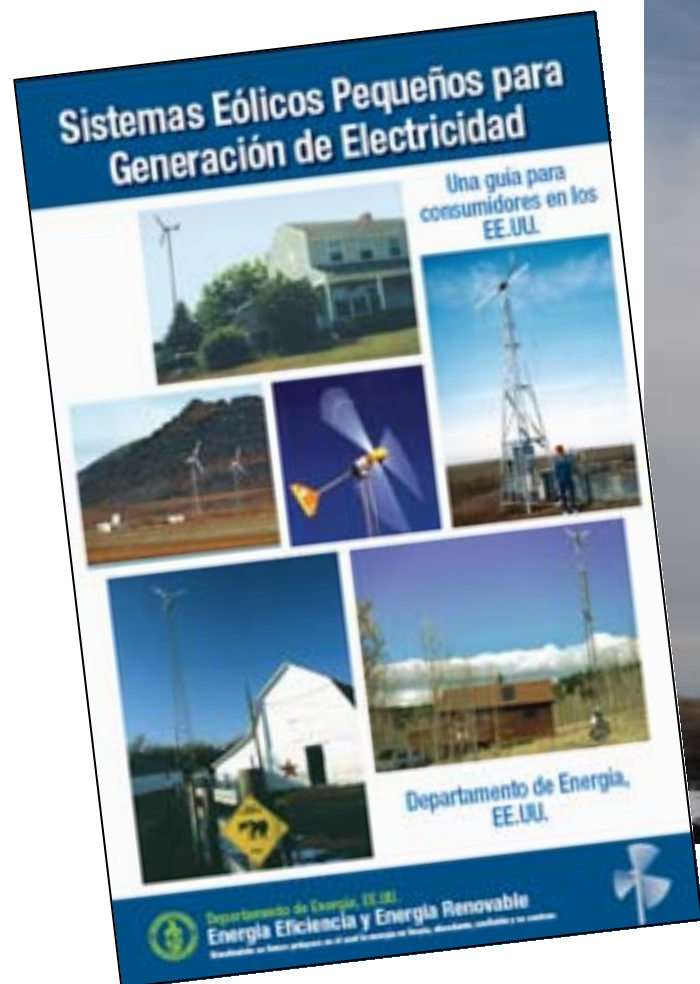
- National Rural Electric Cooperative Association (NRECA) workshops
- American Public Power Association/NRECA meetings participation
- Wind Energy Finance (WEF) tool
- Co-op technical assistance
- Targeted publications
- Utility Wind Interest Group (UWIG) participation
- Public power Web site

Native American Tribal Outreach

- Anemometer loan program
- Native American Wind Interest Group outreach
- U.S. DOE/Tribal Energy Program wind projects technical assistance
- Annual Wind Energy Applications and Training Symposium (WEATS)
- Wind Powering Native America video



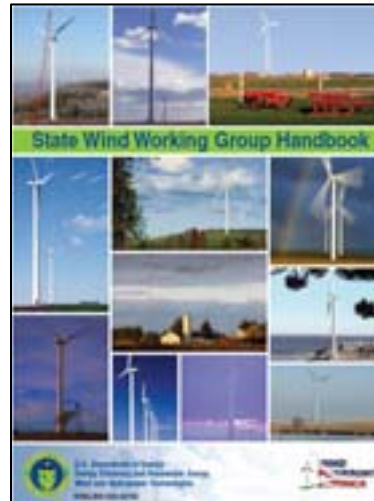
Distributed (Small) Wind



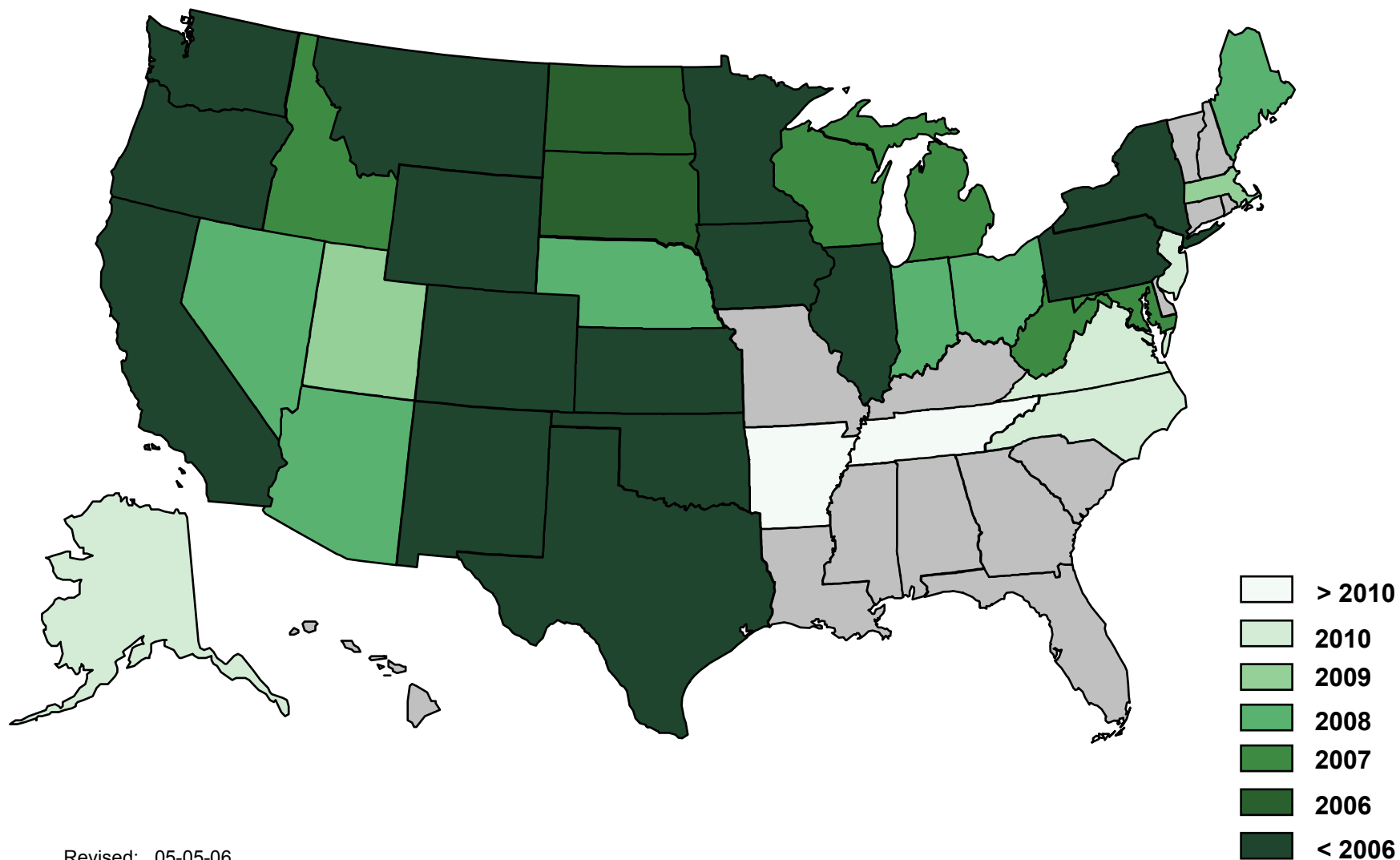
- Small wind consumer's guides
- Targeted state workshops
- Interstate Renewable Energy Council (IREC) state network
- Agricultural outreach
- Farm Bill TA
- Curriculum development
- Wind for Schools pilot

General Activities

- WPA Web site
- Federal Energy Management Program support
- Strategy team
- Communications and outreach
- Job and Economic Development Impact (JEDI) analysis tool
- Targeted analyses
- Pilot projects (irrigation, schools)



> 100 MW Installed Capacity by Year (projected)



West

	Installed Capacity	WWG Effectiveness	Policy Environment
Alaska	1		
Arizona	0		
California	2150		
Colorado	229		
Hawaii	9		
Idaho	75		
Montana	138		
Nevada	0		
New Mexico	407		
Oregon	338		
Utah	1		
Washington	390		
Wyoming	288		

Installed Capacity
< 20 MW
20-100 MW
100-500 MW
> 500 MW

WWG Effectiveness
None
Formative
Maturing
Sustainable

Policy Environment
Minimal
Selective
< 10% RPS
> 10% RPS

Southwest

Arkansas	0		
Kansas	264		
Oklahoma	475		
Texas	1995		

Mid-West

	Installed Capacity	WWG Effectiveness	Policy Environment
Illinois	107		
Indiana	0		
Iowa	836		
Kentucky	0		
Michigan	3		
Minnesota	744		
Missouri	0		
Nebraska	73		
North Dakota	98		
Ohio	7		
South Dakota	44		
Tennessee	29		
Wisconsin	53		

Northeast

	Installed Capacity	WWG Effectiveness	Policy Environment
Maine	0		
Massachusetts	1		
New Hampshire	0		
New York	186		
Vermont	6		

Mid-Atlantic

	Installed Capacity	WWG Effectiveness	Policy Environment
Georgia	0		
Maryland	0		
New Jersey	836		
North Carolina	0		
Pennsylvania	107		
Virginia	0		
West Virginia	66		

Carpe Ventem



EIEIO